

IN THE CLAIMS

1. (Currently amended) A method of entering a command, comprising:
5 providing a WWW browser having a designated URL field;
 entering a text string representing a command in a format which is neither a standard
URL nor a portions thereof, into said designated URL field, said text string not being a
designation of a particular resource; and
 translating, by machine, said command into at least one action.
- 10 2. (Original) A method according to claim 1, wherein said command comprises a command to
generate a search specification URL.
3. (Original) A method according to claim 1, wherein said command executes a program.
- 15 4. (Original) A method according to claim 1, wherein said command modifies the action of an
currently executing program.
5. (Original) A method according to claim 1, wherein said command modifies a behavior of
20 said WWW browser.
6. (Original) A method according to claim 1, wherein said command affects a translation of a
future command into an action.
- 25 7. (Original) A method according to claim 1, wherein said action is carried out by an operating
system under which said browser is executing.
8. (Original) A method according to claim 1, wherein said action has a physical manifestation
outside of computer hardware.
- 30 9. (Original) A method according to claim 8, wherein said manifestation comprises making a
telephone connection.



10. (Original) A method according to claim 8, wherein said manifestation comprises printing a file.
11. (Original) A method according to claim 1, wherein said action is performed on a same
5 computer as is executing said browser.
12. (Original) A method according to claim 1, wherein said action is performed on a computer remote from a computer executing said browser.
- 10 13. (Original) A method according to claim 1, wherein said command is translated on a same computer as is executing said browser.
14. (Original) A method according to claim 1, wherein said command is translated on a computer remote from a computer executing said browser.
- 15 15. (Original) A method according to claim 1, comprising parsing said text to yield said command.
16. (Original) A method according to claim 15, wherein said parsing is performed on a
20 computer remote from a computer executing said browser.
17. (Original) A method according to claim 15, wherein said parsing is performed on a same computer as executes said browser.
- 25 18. (Original) A method according to claim 1, wherein said action is affected by a context.
19. (Original) A method according to claim 18, wherein said context affects said translation.
20. (Original) A method according to claim 18, wherein said context affects a parsing of said
30 text into said command.
21. (Original) A method according to claim 18, wherein said context affects one or more parameters associated with said command.

22. (Original) A method according to claim 18, wherein said context comprises a virtual personality associated with a user using said browser.

23. (Original) A method according to claim 18, wherein said context comprises a WWW page
5 displayed by said browser.

24. (Original) A method according to claim 18, wherein said context comprises a state of at least one software package other than said browser.

10 25. (Original) A method according to claim 24, wherein said software package is executing on a same computer as said browser.

26. (Original) A method according to claim 18, wherein said context comprises a current state of affairs.

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27. (Original) A method according to claim 18, wherein said context comprises a history of a state of affairs.

28. (Original) A method according to claim 27, wherein said history comprises a history of
20 actions by a machine.

29. (Original) A method according to claim 27, wherein said history comprises a history of data display.

25 30. (Original) A method according to claim 27, wherein said history comprises a history of user input.

31. (Original) A method according to claim 1, wherein said command has an effect on future actions dictated by future commands.

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32. (Original) A method according to claim 1, wherein said text contains said command in an explicit manner.

33. (Original) A method according to claim 1, wherein said text contains said command in an implicit manner.

34. (Original) A method according to claim 33, wherein said command is determined
5 responsive to an identification of a type of data comprised in the text string.

35. (Original) A method according to claim 1, wherein said command comprise a natural language format command.

10 36. (Original) A method according to claim 1, wherein said command comprise a fixed format command.

37. (Original) A method according to claim 1, comprising displaying a graphical display on said browser responsive to said action.

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38. (Original) A method according to claim 37, wherein said display comprises a result of said action.

39. (Original) A method according to claim 37, wherein said display comprises a status report
20 on said action.

40. (Original) A method according to claim 37, wherein said display is displayed asynchronously.

25 41. (Original) A method according to claim 37, wherein said display is generated on a same computer as is executing said browser.

42. (Original) A method according to claim 37, wherein said display is generated on a computer remote from a computer executing said browser.

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43. (Original) A method according to claim 37, wherein said display comprises a request to clarify said action.

44. (Original) A method according to claim 37, wherein said display is modified in real-time responsive to said command.

45. (Original) A method according to claim 44, wherein said display comprises a multi-media
5 stream.

46. (Original) A method according to claim 37, wherein said display modifies a previously displayed data page on said browser.

10 47. (Original) A method of performing an action, comprising:
 providing a text string in a location reserved for a standard URL;
 parsing said string to determine a command at a location other than a domain indicated
by said string; and
 executing said command to perform said action, which action does not comprise data
15 retrieval.

48. (Original) A method according to claim 47, wherein said string is a standard URL.

49. (Original) A method according to claim 47, wherein said string is not a standard URL.
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50. (Previously Presented) A method according to claim 47, wherein providing said text string comprises entering said string in a input field for a URL.

51. (Previously Presented) A method according to claim 47, wherein providing said text string
25 comprises providing said string in parameter position reserved for a URL in a network programming language.

52. (Original) A method according to claim 51, wherein said language comprises Java.

30 53. (Original) A method according to claim 51, wherein said language comprises HTML.

54. (Previously Presented) A method according to claim 1, wherein said browser displays live information from the Internet.

55. (Previously Presented) A method according to claim 12, wherein said remote computer communicates with said browser over the Internet.

56. (Original) A method of interacting with an existing program, comprising:

- 5 executing a browser;
- entering a command directed to said program, using said browser, not through a browser interface associated with said program; and
- receiving a response to said command from said program.

10 57. (Original) A method according to claim 56, wherein said response is displayed by said browser.

58. (Original) A method according to claim 56, wherein said software comprises a software executing on a same machine as said browser.

15 59. (Original) A method according to claim 56, wherein said software comprises a software executing on machine remote from a machine executing said browser.

20 60. (Original) A method according to claim 59, wherein said two machines are connected via the Internet.

61. (Previously Presented) A method according to claim 56, wherein said command is entered into a URL field of said browser.

25 62. (Previously Presented) A method according to claim 56, wherein said command is entered by interacting with a graphical display on said browser.

63. (Original) A method according to claim 62, wherein said graphical display is generated by a program executing on a computer remote from a computer executing said browser.

30 64. (Currently Amended) A method of browsing comprising:

- providing a WWW browser;
- displaying a graphical display of a WWW page using said browser, which behaves under a first behavior; and

entering a text command to said browser; and
 said browser modifying a said first behavior thereof to a second behavior by entering to
said browser a text command; such that presentation of a WWW page under the second
behavior would be different than under the first behavior responsive to said command.

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65. (Original) A method according to claim 64, wherein said command modifies a display attribute of said browser.

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66. (Original) A method according to claim 64, wherein said command modifies a URL interpretation function of said browser.

67. (Original) A method according to claim 66, wherein said URL interpretation function comprises a URL completion function.

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68. (New) A method according to claim 1, wherein said command includes manipulating files.

69. (New) A method according to claim 1, wherein said command includes executing programs.

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70. (New) A method according to claim 1, wherein said command comprises instructions to software other than the browser, the software running simultaneously with the browser on a local computer.

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71. (New) A method according to claim 1, wherein in response to said command a page is generated for display with said browser.

72. (New) A method according to claim 56, wherein the command is entered to a designated URL field of the browser in a format which is neither a standard URL nor a portion thereof.

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73. (New) A method according to claim 12, wherein said remote computer is connected to a computer executing said browser via an internet.

74. (New) A method according to claim 68, wherein said manipulating includes modifying.

75. (New) A method according to claim 1, wherein said action is not of a computer hardware.

76. (New) A method according to claim 1, wherein said designation is a standard designation.